

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Callen, et al.  
Serial No. 10/034,621  
Filed: December 21, 2001

Art Unit: 1652  
Examiner: Richard G. Hutson  
Confirmation No. 9848

Title: Enzymes Having High Temperature Polymerase Activity And Methods of Use Thereof

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RCE AMENDMENT AND RESPONSE

Responsive to the Advisory Action and Notice of Non-Compliant Amendment (37 CFR 1.121), both mailed June 26, 2007, please consider the following substitute section of the response submitted on June 14, 2007. Specifically, Applicants have corrected the typographical errors which caused claim 51 to appear to have been omitted and now present a replacement set of claims. Applicants respectfully request entry of the remarks set forth in Applicants' June 14, 2007 response to the Final Office Action, along with the replacement claims presented herewith.

A response to the Final Office Action was initially due April 4, 2007. With Applicants response of June 14, 2007, Applicants submitted a petition for a three month extension of time to July 4, 2007, under 37 C.F.R. §1.136, with the appropriate fee under 37 C.F.R. §1.17. Accordingly, this RCE amendment is timely filed.

Applicants thank the Examiner for his telephone message of June 26, 2007, informing Applicants that an Advisory Action and a Notice of Non-Compliant Amendment were being mailed.

The following documents are enclosed herewith:

- Transmittal letter (1 page)
- Fee transmittal form (2 pages)
- RCE (1 page)
- Response to AA and Notice of Non-Compliant Amendment (9 pages)